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File 350:Derwent WPIX 1963-2000/UD,UM &UP=200059
         (c) 2000 Derwent Info Ltd
File 347:JAPIO Oct 1976-2000/Jul(UPDATED 001114)
         (c) 2000 JPO & JAPIO
File 344:Chinese Patents ABS Apr 1985-2000/Aug
         (c) 2000 European Patent Office

Set     Items    Description
S1          5    AU="HANDEL S" OR AU="HANDEL S P"
S2         36    AU="DAY B":AU="DAY B W"
S3         12    AU="YUEN M":AU="YUEN M M"
S4          3    (S1 OR S2 OR S3) AND IC=(G06F-007? OR G06F-017?)
S5          4    (S1 OR S2 OR S3) AND PROFILE?
S6          1    S5 NOT S4
S7          6    (S1 OR S2 OR S3) AND IC=G06F?
S8          2    S7 NOT S5
```

09/195,852

STIC/EIC search: 11/24/2000

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File 348:European Patents 1978-2000/Nov W03
         (c) 2000 European Patent Office
File 349:PCT Fulltext 1983-2000/UB=20001116, UT=20001102
         (c) 2000 WIPO/MicroPat

Set      Items    Description
S1          12    AU="HANDEL SEAN"
S2          15    AU="DAY BRIAN"
S3          14    AU="YUEN MIYA"
S4          14    (S1 OR S2 OR S3) AND IC=G06F?
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Set       Items   Description
S1        25504   (USER? ? OR CUSTOMER? OR CONSUMER? OR CLIENT? OR SHOPPER? -
                  OR PATRON? OR BUYER? OR PURCHASER?)(3N)(PROFILE? OR HISTOR? OR
                  INFORMATION OR CHARACTERISTIC? OR PREFERENCE? OR DEMOGRAPH?)
S2        12925   (INTERNET OR NET OR WEB OR WWW OR NETWORK? OR NET()WORK? OR
                  ONLINE OR ON()LINE OR LAN OR LANS OR WAN OR WANS OR DISTRIBU-
                  TED)(25N)(DATABASE? OR DATA()BASE? OR DB OR DBS OR DBMS OR RD-
                  BMS OR DATABANK? OR DATA()BANK? ?)
S3       167508   (GRANT? OR ALLOW? OR PERMIT? OR PERMISSION OR LIMIT? OR RE-
                  STRICT? OR CONTROL? OR AUTHORI? OR LEVEL? ? OR HIERARCH?)(5N)-
                  (ACCESS? OR ENTRY OR ENTRIES OR ENTRANCE? OR VIEW? OR DISPLAY?
                  OR READ? OR SHARE? OR SHARING)
S4        40385   (THIRD OR 3RD)()(PARTY OR PARTIES) OR TTP OR TTPS OR PROVI-
                  DER? OR ISP OR ISPS OR MERCHANT? OR RETAILER? OR SELLER? OR M-
                  ERCHANDI?ER? OR SUPPLIER? OR VEND?R? OR PUBLIC()UTILIT?
S5       311866   AGENT? OR MACRO OR MACROS OR SPIDER? OR IA OR BOT OR BOTS -
                  OR SHOPBOT? OR SOFTWARE()ROBOT?
S6           11   S1(S)S2(S)S3(S)S4(S)S5
S7           84   S1(S)S2(S)S3(S)S4
S8        19139   IC=(G06F-017? OR G06F-009?)
S9           36   S7 AND S8
S10          32   S9 NOT S6
S11           3   S10/TI,AB,CM
S12          33   S1(S)S2(S)S3(5N)S4
S13          22   S12 AND S8
S14         464   S1(S)S3(S)S4
S15      288453   CALENDAR? OR APPOINTMENT? OR EVENT? OR SCHEDULE? OR AGENDA?
                  OR PLANNER? OR DATE()BOOK? ? OR (CONTACT OR CONTACTS OR TASK
                  OR TASKS OR TO()DO)(3N)(LIST? ? OR LISTING OR RECORD? OR FILE?
                  OR TABLE?)
S16          48   S14(S)S15
S17          16   S16 AND S8
S18          11   S17 NOT (S6 OR S11 OR S13)
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Set      Items   Description
S1       17722   (USER? ? OR CUSTOMER? OR CONSUMER? OR CLIENT? OR SHOPPER? -
                 OR PATRON? OR BUYER? OR PURCHASER?)(2N)(PROFILE? OR HISTOR? OR
                  INFORMATION OR CHARACTERISTIC? OR PREFERENCE? OR DEMOGRAPH? -
                 OR ACCOUNT?)
S2        6493   (INTERNET OR NET OR WEB OR WWW OR NETWORK? OR NET()WORK? OR
                 ONLINE OR ON()LINE OR LAN OR LANS OR WAN OR WANS OR DISTRIBU-
                 TED)(25N)(DATABASE? OR DATA()BASE? OR DB OR DBS OR DBMS OR RD-
                 BMS OR DATABANK? OR DATA()BANK? ?)
S3      250147   (GRANT? OR ALLOW? OR PERMIT? OR PERMISSION OR LIMIT? OR RE-
                 STRICT? OR CONTROL? OR AUTHORI? OR LEVEL? ? OR HIERARCH? OR R-
                 OLE()BASED)(5N)(ACCESS? OR ENTRY OR ENTRIES OR ENTRANCE? OR V-
                 IEW? OR DISPLAY? OR READ? OR SHARE? OR SHARING)
S4       14779   (THIRD OR 3RD)()(PARTY OR PARTIES) OR TTP OR TTPS OR SERVI-
                 CE()PROVIDER? OR MERCHANT? OR RETAILER? OR SELLER? OR MERCHAN-
                 DI?ER? OR SUPPLIER? OR VEND?R? OR PUBLIC()UTILIT?
S5      815697   AGENT? OR MACRO OR MACROS OR SPIDER? OR IA OR BOT OR BOTS -
                 OR SHOPBOT? OR SOFTWARE()ROBOT?
S6           0   S1 AND S2 AND S3 AND S4 AND S5
S7           8   S1 AND S2 AND S3 AND S4
S8           4   S1 AND S3 AND S4 AND S5
S9           4   S8 NOT S7
S10         73   S1 AND S3 AND S4
S11     159972   IC=(G06F-017? OR G06F-009?)
S12         24   S10 AND S11
S13     107103   CALEND?R? OR APPOINTMENT? OR EVENT? OR SCHEDULE? OR AGENDA?
                 OR PLANNER? OR DATE()BOOK? ? OR (CONTACT? ? OR TASK? ? OR TO-
                 ()DO)(2N)(LIST? ? OR LISTING OR RECORD? OR FILE? OR TABLE?)
S14          6   S10 AND S13
S15          3   S14 NOT (S7 OR S9 OR S12)
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Set      Items    Description
S1        2795    (USER? ? OR CUSTOMER? OR CONSUMER? OR CLIENT? OR SHOPPER? -
                  OR PATRON? OR BUYER? OR PURCHASER?)(2N)(PROFILE? OR HISTOR? OR
                  INFORMATION OR CHARACTERISTIC? OR PREFERENCE? OR DEMOGRAPH?)
S2        7219    (INTERNET OR NET OR WEB OR WWW OR NETWORK? OR NET()WORK? OR
                  ONLINE OR ON()LINE OR LAN OR LANS OR WAN OR WANS OR DISTRIBU-
                  TED)(25N)(DATABASE? OR DATA()BASE? OR DB OR DBS OR DBMS OR RD-
                  BMS OR DATABANK? OR DATA()BANK? ?)
S3        7352    (GRANT? OR ALLOW? OR PERMIT? OR PERMISSION OR LIMIT? OR RE-
                  STRICT? OR CONTROL? OR AUTHORI? OR LEVEL? ? OR HIERARCH? OR R-
                  OLE()BASED)(5N)(ACCESS? OR ENTRY OR ENTRIES OR ENTRANCE? OR V-
                  IEW? OR DISPLAY? OR READ? OR SHARE? OR SHARING)
S4       24407    (THIRD OR 3RD)()(PARTY OR PARTIES) OR TTP OR TTPS OR SERVI-
                  CE()PROVIDER? OR MERCHANT? OR RETAILER? OR SELLER? OR MERCHAN-
                  DI?ER? OR SUPPLIER? OR VEND?R? OR PUBLIC()UTILIT?
S5        3778    AGENT? OR MACRO OR MACROS OR SPIDER? OR IA OR BOT OR BOTS -
                  OR SHOPBOT? OR SOFTWARE()ROBOT?
S6           1    S1 AND S2 AND S3 AND S4 AND S5
S7           1    S6 NOT PY=1999:2000
S8          27    S1 AND S2 AND S3 AND S4
S9          20    S8 NOT (PY=1999:2000 OR S7)
S10         17    RD S9 (unique items)
S11          5    S1 AND S3 AND S4 AND S5
S12          2    S11 NOT (PY=1999:2000 OR S7 OR S10)
S13          2    RD S12 (unique items)
S14         98    S1 AND S3 AND S4
S15       8484    CALENDAR? OR APPOINTMENT? OR EVENT? OR SCHEDULE? OR AGENDA?
                  OR PLANNER? OR DATE()BOOK? ? OR (CONTACT? ? OR TASK? ? OR TO-
                  ()DO)(2N)(LIST? ? OR LISTING OR RECORD? OR FILE?)
S16         12    S14 AND S15
S17          7    S16 NOT (PY=1999:2000 OR S7 OR S10 OR S13)
S18          3    RD S17 (unique items)
```

Set	Items	Description
S1	68459	(USER? ? OR CUSTOMER? OR CONSUMER? OR CLIENT? OR SHOPPER? - OR PATRON? OR BUYER? OR PURCHASER?)(2N)(PROFILE? OR HISTOR? OR INFORMATION OR CHARACTERISTIC? OR PREFERENCE? OR ACCOUNT? OR CALENDAR? OR SCHEDULE? OR APPOINTMENT? OR AGENDA?)
S2	91414	(INTERNET OR NET OR WEB OR WWW OR NETWORK? OR NET()WORK? OR ONLINE OR ON()LINE OR LAN OR LANS OR WAN OR WANS OR DISTRIBU-TED)(25N)(DATABASE? OR DATA()BASE? OR DB OR DBS OR DBMS OR RD-BMS OR DATABANK? OR DATA()BANK? ?)
S3	224907	(GRANT? OR ALLOW? OR PERMIT? OR PERMISSION OR LIMIT? OR RE-STRICT? OR CONTROL? OR AUTHORI? OR LEVEL? ? OR HIERARCH? OR R-OLE()BASED)(5N)(ACCESS? OR ENTRY OR ENTRIES OR ENTRANCE? OR V-IEW? OR DISPLAY? OR READ? OR SHARE? OR SHARING)
S4	413089	(THIRD OR 3RD)()(PARTY OR PARTIES) OR TTP OR TTPS OR SERVI-CE()PROVIDER? OR MERCHANT? OR RETAILER? OR SELLER? OR MERCHAN-DI?ER? OR SUPPLIER? OR VEND?R? OR PUBLIC()UTILIT?
S5	1320894	AGENT? OR MACRO OR MACROS OR SPIDER? OR IA OR BOT OR BOTS - OR SHOPBOT? OR SOFTWARE()ROBOT?
S6	1	S1 AND S2 AND S3 AND S4 AND S5
S7	1	S6 NOT PY=1999:2000
S8	31	S1 AND S2 AND S3 AND S4
S9	27	S8 NOT (PY=1999:2000 OR S7)
S10	25	RD S9 (unique items)
S11	8	S1 AND S3 AND S4 AND S5
S12	6	S11 NOT (PY=1999:2000 OR S7 OR S10)
S13	5	RD S12 (unique items)
S14	230	S1 AND S3 AND S4
S15	20	S1(5N)S3(5N)S4
S16	10	S15 NOT (PY=1999:2000 OR S7 OR S10 OR S13)
S17	10	RD S16 (unique items)

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File  15:ABI/Inform(R) 1971-2000/Nov 23
          (c) 2000 Bell & Howell
File 635:Business Dateline(R) 1985-2000/Nov 23
          (c) 2000 Bell & Howell
File   9:Business & Industry(R) Jul/1994-2000/Nov 22
          (c) 2000 Resp. DB Svcs.
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 647:CMP  Computer Fulltext 1988-2000/Oct W5
          (c) 2000 CMP
File 275:Gale Group Computer DB(TM) 1983-2000/Nov 23
          (c) 2000 The Gale Group
File 674:Computer News Fulltext 1989-2000/Nov W1
          (c) 2000 IDG Communications
File  47:Gale Group Magazine DB(TM) 1959-2000/Nov 23
          (c) 2000 The Gale group
File 570:Gale Group MARS(R) 1984-2000/Nov 23
          (c) 2000 The Gale Group
File 624:McGraw-Hill Publications 1985-2000/Nov 22
          (c) 2000 McGraw-Hill Co. Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2000/Nov 23
          (c) 2000 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2000/Nov 23
          (c) 2000 The Gale Group
File 369:New Scientist 1994-2000/Nov W3
          (c) 2000 IPC Magazines Ltd.
File 484:Periodical Abstracts Plustext 1986-2000/Nov W3
          (c) 2000 Bell & Howell
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
File  16:Gale Group PROMT(R) 1990-2000/Nov 23
          (c) 2000 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 634:San Jose Mercury  Jun 1985-2000/Nov 20
          (c) 2000 San Jose Mercury News
File 370:Science 1996-1999/Jul W3
          (c) 1999 AAAS
File 148:Gale Group Trade & Industry DB 1976-2000/Nov 23
          (c)2000 The Gale Group
File 553:Wilson Bus. Abs. FullText 1982-2000/Oct
          (c) 2000 The HW Wilson Co


Set     Items    Description
S1     785069    (USER? ? OR CUSTOMER? OR CONSUMER? OR CLIENT? OR SHOPPER? -
          OR PATRON? OR BUYER? OR PURCHASER?)(2N)(PROFILE? OR HISTOR? OR
           INFORMATION OR CHARACTERISTIC? OR PREFERENCE? OR ACCOUNT? OR
          CALENDAR? OR SCHEDULE? OR APPOINTMENT? OR AGENDA?)
S2     820735    (INTERNET OR NET OR WEB OR WWW OR NETWORK? OR NET()WORK? OR
          ONLINE OR ON()LINE OR LAN OR LANS OR WAN OR WANS OR DISTRIBU-
          TED)(25N)(DATABASE? OR DATA()BASE? OR DB OR DBS OR DBMS OR RD-
          BMS OR DATABANK? OR DATA()BANK? ?)
S3    1596808    (GRANT? OR ALLOW? OR PERMIT? OR PERMISSION OR LIMIT? OR RE-
          STRICT? OR CONTROL? OR AUTHORI? OR LEVEL? ? OR HIERARCH? OR R-
          OLE()BASED)(5N)(ACCESS? OR ENTRY OR ENTRIES OR ENTRANCE? OR V-
          IEW? OR DISPLAY? OR READ? OR SHARE? OR SHARING)
S4    5810834    (THIRD OR 3RD)()(PARTY OR PARTIES) OR TTP OR TTPS OR SERVI-
          CE()PROVIDER? OR MERCHANT? OR RETAILER? OR SELLER? OR MERCHAN-
          DI?ER? OR SUPPLIER? OR VEND?R? OR PUBLIC()UTILIT?
S5    1634275    AGENT? OR MACRO OR MACROS OR SPIDER? OR IA OR BOT OR BOTS -
          OR SHOPBOT? OR SOFTWARE()ROBOT?
S6         38    S1(S)S2(S)S3(S)S4(S)S5
S7         28    S6 NOT PY=1999:2000
S8         24    RD S7 (unique items)
S9          7    S1(5N)S3(5N)S4(S)S5
S10         7    S9 NOT (PY=1999:2000 OR S8)
S11         4    RD S10 (unique items)
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S12      472    S1(5N)S3(5N)S4(35N)S2
S13       26    S12/TI,AB,DE
S14       21    S13 NOT (PY=1999:2000 OR S8 OR S11)
S15       16    RD S14 (unique items)
```

File : TDB

SS   Results
 1   11435   USER+ OR CUSTOMER+ OR CONSUMER+ OR BUYER+ OR PURCHASER+ OR SHOP
                PER+ OR PATRON+
 2   22838   PROFILE+ OR HISTOR+ OR INFORMATION OR CHARACTERISTIC+ OR PREFER
                ENCE+ OR ACCOUNT+ OR CALENDAR+ OR SCHEDULE+ OR APPOINTMENT+ OR
                AGENDA+
 3   1449   1(3D) 2
 4   9247   INTERNET OR NET OR WEB OR WWW OR NETWORK+ OR (NET(W)WORK+) OR O
                NLINE OR (ON(W)LINE) OR LAN OR WAN OR LANS OR WANS OR DISTRIBUT
                ED
 5   2588   DATABASE+ OR (DATA(W)BASE+) OR DB OR DBS OR DBMS OR RDBMS OR DA
                TABANK+ OR (DATA(W)BANK+)
 6   253   4(5D) 5
 7   55456   GRANT+ OR ALLOW+ OR PERMIT+ OR PERMISSION+ OR LIMIT+ OR RESTRIC
                T+ OR CONTROL+ OR AUTHORI+ OR LEVEL OR LEVELS OR HIERARCH+ OR (
                ROLE(W)BASED)
 8   36596   ACCESS+ OR ENTRY OR ENTRIES OR ENTRANCE+ OR VIEW+ OR DISPLAY+ O
                R READ+ OR SHARE+ OR SHARING
 9   8507   7(5D) 8
10   597   (THIRD(W)PART+) OR (3RD(W)PART+) OR TTP OR TTPS OR (SERVICE(W)P
                ROVIDER+) OR MERCHANT+ OR RETAILER+ OR SELLER+ OR MERCHANDIZER+
                 OR MERCHANDISER+ OR VENDOR+ OR VENDER+ OR SUPPLIER+ OR (PUBLIC
                (W)UTILIT+)
11   1929   AGENT+ OR MACRO OR MACROS OR SPIDER+ OR IA OR BOT OR BOTS OR SH
                OPBOT+ OR (SOFTWARE(W)ROBOT+)
12   0   3 AND 6 AND 9 AND 10 AND 11
13   0   3 AND 6 AND 9 AND 10
14   13   3 AND 6 AND 9
15   7   9(5D)10
16   3   1(9D)15
17   1   3 AND 9 AND 10 AND 11
18   19   3 AND 9 AND 10
19   18   18 NOT (14 OR 16 OR 17)